



TENNESSEE DEPARTMENT OF TRANSPORTATION
EROSION PREVENTION/SEDIMENT CONTROL
INSPECTION REPORT

TDOT EPSC INSPECTION FORM Rev. Feb 2010

Reason For Inspection: 1st Weekly

2nd Weekly

DATE: 8-11-11

State Route (SR) / US Route or Road Name and Description: Wolf River Blvd.			Are corrective actions required by this inspection report (Y/N): No			
County(ies): Shelby	TDOT PIN: 101615	NPDES Permit (NOC) #: TNR153299	Number of New Corrective Actions: 0	Number of Recurring Corrective Actions: 0	Number of New Sediment Releases:	Number of Un-Corrected Sediment Releases:
TDOT Construction No.: 7994-1535-54	TDOT Contract No.:	Contractor: Acuff Enterprises Inc.				

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated information presented. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify that inspections of storm water discharge points (outfalls) and of erosion and sediment controls have been performed as recorded in the table above. I certify that erosion and sediment controls in the drainage area of the identified outfall where installed as planned and designed in working order as recorded in the table above. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

COG EPSC Inspector and Title (print or type): Gerald "Jerry" Stanfill	Signature:
Contractor EPSC Inspector and Title (print or type): Tom Acuff	Signature:
COG EPSC Project Manager (print or type): Timothy Bierdz	Signature:

TDOT EPSC Inspection Weekly Rainfall Data Log

Date	Day of Week	Predicted Precipitation (%)	Rainfall Gauge 1 (in)	Rainfall Gauge 2 (in)	Rainfall Gauge 3 (in)	Rainfall Gauge 4 (in)	Rainfall Gauge 5 (in)	Rainfall Gauge 6 (in)	Duration (hr)	TDOT/Contractor Agrees with Inspection Report: NO or YES If No, explain and initial:
8/7/11	Sunday	30			N/A	N/A	N/A	N/A		
8/8/11	Monday	40	0.30	0.25	N/A	N/A	N/A	N/A	1.5	
8/9/11	Tuesday	40	0.20	0.25	N/A	N/A	N/A	N/A	1.0	
8/10/11	Wednesday	30			N/A	N/A	N/A	N/A		
8/11/11	Thursday	30	0	0	N/A	N/A	N/A	N/A		
8/12/11	Friday	40			N/A	N/A	N/A	N/A		
8/13/11	Saturday	60			N/A	N/A	N/A	N/A		
8/14/11	Sunday	0			N/A	N/A	N/A	N/A		
	Monday				N/A	N/A	N/A	N/A		

Predicted Precipitation Source: www.weather.com

(Additional pages may be attached, if needed)

State/US Route or Road Name: Wolf River Blvd.TDOT Construction No.: 79954-3537-54

TDOT Contract No.: _____

Date 8/11/2011

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
1	1	14+14	LT	6/3/2011		22,35	S	STABLE (NO ACTION NEEDED)
1A	1	21+50	RT	7/5/2011	T = 7-5-11	33,35	S	Currently stable, Monitoring BMP's
1B	1	22+00	RT	8/11/2011	T= 3-25-11	24,33,35	FM	Currently Active, Monitoring BMP's
1C	1	21+00	LT	8/11/2011	T = 7-27-11	12,35,41	FM	Currently Active, Monitoring BMP's
2A	1	33+50	LT	8/11/2011		16,24	FM	Stabilize ramp. See Photo
2B	1	35+50	LT	8/11/2011	T= 7-18-11	16,24	S	Currently stable, Monitoring BMP's
3	1	34+50	LT					The area has not been disturbed.
4	1	40+00 N.E. side, top of Ditch Bank	RT	8/8/2011		16,33,43	FM	Currently Active, Realignment of Ditch Channel, Monitoring.
5A	1	49+00	RT					The area has not been disturbed.
5B	1	50+00	RT					The area has not been disturbed.

EROSION AND SEDIMENT CONTROL MEASURE CODES

1 Temporary Silt Fence / Filter Barrier	15 Temporary seeding with Mulch	29 Excess Dirt Removed from Rdwy. Daily
2 Temporary Diversion Berm or Ditch	16 Temporary Mulch	30 Haul Roads Dampened for Dust Control
3 Temporary Slope Drain	17 Erosion Control Blanket	31 Ditch Liner
4 Rock Check Dams	18 Flexible Channel Liner	32 Rock Silt Screen
5 Brush Barrier	19 Catch Basin / Storm Inlet Protection	33 Temporary Silt Fence with Backing
6 Sediment Removal	20 Riprap Outlet Structure	34 Enhanced Silt Fence
7 Straw Bale Check	21 Riprap Energy / Velocity Dissipater	35 Sediment Tube
8 Sand Bags	22 Curb, Gutter, or Storm Sewer Protection	36 Sediment Dam
9 Sediment Trap / Basin	23 Temporary at Construction Exit / Entrance	37 Concrete Washout, other pollution Issues
10 Temp Sediment Filter Bag / Dewatering	24 Temporary Stream Crossing	38 Berm (soil, riprap, rock)
11 Polyethylene Sheeting	25 Turbidity Barrier / Silt Boom	39 Gabion
12 Machined Rip Rap	26 Temporary Stream Diversion	40 Sheet Pilling
13 Geotextile	27 Preserve Natural Resource / Buffer Zone	41 Haul Road
14 Permanent Seeding with Mulch or Sod	28 Mineral Aggregate Base on Subgrade	42 Bridge Construction
		43 Stream Realignment

CONDITION CODES

M	Maintenance
U	Upgrade Needed (Failure Noted)
R	Replacement Needed
FM	Future Maintenance
C	Cleaning Needed
I	Increase Measures
W	Too Wet to Work Conditions
RO	Repeat Occurrence
SR	Sediment Release
FS	Final Stabilized
S	Stable (No Action Needed)
Other (O#1):	_____
Other (O#2):	_____
Other (O#3):	_____

State/US Route or Road Name: Wolf River Blvd.TDOT Construction No.: 79954-3537-54

TDOT Contract No.: _____

Date 8/11/2011

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
5C	1	44+00	LT	8/11/2011		16,24	FM	Corrective actions are being made.
6	1	56+00	LT					The area has not been disturbed.
7	1	60+00	RT					The area has not been disturbed.
8A	1	73+00	RT	8/11/2011		16,24,42	FM	Currently active construction zone. See Photo
8B	2	75+50	RT	8/8/2011	T = 7-5-11	16,24,35,41	S	Currently Stable, Monitoring BMP's.
8C	1	71+00	LT	8/11/2011		16, 42	FM	Currently active construction zone. See Photo
8D	2	75+50	LT	8/8/2011	T = 7-5-11	16,35	S	Currently Stable, Monitoring BMP's.
8E	1	71+50	LT					The area has not been disturbed.
9A	2	80+00	RT	8/11/2011	T = 8-11-11	15,16,33,35	S	Currently Stable, Monitoring BMP's. Additional Seed with Mulch applied. See Photo
9B	2	80+00	LT	8/1/2011	T = 8-2-11	16,17,35	S	Currently Stable, Monitoring BMP's.

EROSION AND SEDIMENT CONTROL MEASURE CODES

1 Temporary Silt Fence / Filter Barrier	15 Temporary Seeding with Mulch	29 Excess Dirt Removed from Rdwy. Daily
2 Temporary Diversion Berm or Ditch	16 Temporary Mulch	30 Haul Roads Dampened for Dust Control
3 Temporary Slope Drain	17 Erosion Control Blanket	31 Ditch Liner
4 Rock Check Dams	18 Flexible Channel Liner	32 Rock Silt Screen
5 Brush Barrier	19 Catch Basin / Storm Inlet Protection	33 Temporary Silt Fence with Backing
6 Sediment Removal	20 Riprap Outlet Structure	34 Enhanced Silt Fence
7 Straw Bale Check	21 Riprap Energy / Velocity Dissipater	35 Sediment Tube
8 Sand Bags	22 Curb, Gutter, or Storm Sewer Protection	36 Sediment Dam
9 Sediment Trap / Basin	23 Temporary at Construction Exit / Entrance	37 Concrete Washout, other pollution Issues
10 Temp Sediment Filter Bag / Dewatering	24 Temporary Stream Crossing	38 Berm (soil, riprap, rock)
11 Polyethylene Sheeting	25 Turbidity Barrier / Silt Boom	39 Gabion
12 Machined Rip Rap	26 Temporary Stream Diversion	40 Sheet Piling
13 Geotextile	27 Preserve Natural Resource / Buffer Zone	41 Haul Road
14 Permanent Seeding with Mulch or Sod	28 Mineral Aggregate Base on Subgrade	42 Bridge Construction

CONDITION CODES

M	Maintenance
U	Upgrade Needed (Failure Noted)
R	Replacement Needed
FM	Future Maintenance
C	Cleaning Needed
I	Increase Measures
W	Too Wet to Work Conditions
RO	Repeat Occurrence
SR	Sediment Release
FS	Final Stabilized
S	Stable (No Action Needed)

Other (O#1): _____
Other (O#2): _____
Other (O#3): _____

State/US Route or Road Name: Wolf River Blvd.TDOT Construction No.: 79954-3537-54

TDOT Contract No.: _____

Date 8/11/2011

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
9C	2	79+50	LT	8/1/2011	T = 8-2-11	16,20	S	Currently stable. Monitoring BMP's.
10A	2	85+00	RT	8/11/2011	T = 8-11-11	15,16,24,35	S	Currently stable, Monitoring BMP's. Additional Seeding with Mulch applied. See Photo
10B	2	85+00	RT	8/11/2011	T = 8-11-11	15,16,24,35	S	Currently stable, Monitoring BMP's. Additional Seeding with Mulch applied. See Photo
10C	2	85+50	LT	8/8/2011	T = 8-8-11	16,35	S	Currently stable, Monitoring BMP's.
10D	2	84+50	LT	8/8/2011	T = 8-8-11	10,16,35	S	Currently stable, Monitoring BMP's.
11A	2	92+50	RT	8/11/2011	T = 8-11-11	15,16,24,35	FM	Remove temp. rock dam at end of each day after construction.
11B	2	92+50	LT	8/11/2011	T = 8-11-11	10,32,35	S	Corrections made. See photo = Sta. 93+30 LT
11C	2	92+00	LT	8/4/2011	T = 8-8-11	35	S	Currently stable.
	1	11+28	LT	8/11/2011	T = 6-3-11	19,35	FM	Currently stable, Monitoring BMP's
	1	13+40	RT	8/11/2011		23,29,30	FM	Daily cleaning will be required, until further notice.
	1	107+75	CL	8/11/2011		23,29,30	FM	Daily cleaning will be required, until further notice.

EROSION AND SEDIMENT CONTROL MEASURE CODES**CONDITION CODES**

1 Temporary Silt Fence / Filter Barrier	15 Temporary Seeding with Mulch	29 Excess Dirt Removed from Rdwy. Daily	M Maintenance
2 Temporary Diversion Berm or Ditch	16 Temporary Mulch	30 Haul Roads Dampened for Dust Control	U Upgrade Needed (Failure Noted)
3 Temporary Slope Drain	17 Erosion Control Blanket	31 Ditch Liner	R Replacement Needed
4 Rock Check Dams	18 Flexible Channel Liner	32 Rock Silt Screen	FM Future Maintenance
5 Brush Barrier	19 Catch Basin / Storm Inlet Protection	33 Temporary Silt Fence with Backing	C Cleaning Needed
6 Sediment Removal	20 Riprap Outlet Structure	34 Enhanced Silt Fence	I Increase Measures
7 Straw Bale Check	21 Riprap Energy / Velocity Dissipater	35 Sediment Tube	W Too Wet to Work Conditions
8 Sand Bags	22 Curb, Gutter, or Storm Sewer Protection	36 Sediment Dam	RO Repeat Occurrence
9 Sediment Trap / Basin	23 Temporary at Construction Exit / Entrance	37 Concrete Washout, other pollution Issues	SR Sediment Release
10 Temp Sediment Filter Bag / Dewatering	24 Temporary Stream Crossing	38 Berm (soil, riprap, rock)	FS Final Stabilized
11 Polyethylene Sheeting	25 Turbidity Barrier / Silt Boom	39 Gabion	S Stable (No Action Needed)
12 Machined Rip Rap	26 Temporary Stream Diversion	40 Sheet Pilling	Other (O#1): _____
13 Geotextile	27 Preserve Natural Resource / Buffer Zone	41 Haul Road	Other (O#2): _____
14 Permanent Seeding with Mulch or Sod	28 Mineral Aggregate Base on Subgrade	42 Bridge Construction	Other (O#3): _____

State/US Route or Road Name: Wolf River Blvd.TDOT Construction No.: 79954-3537-54

TDOT Contract No.: _____

Date 8/11/2011

Outfall Name or Station No. *(Existing Structure)	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
* 109+51	2	East side of WRB	RT	8/11/2011		19,22	S	Stable, monitoring BMP's.
* 109+11	2	South side of Farmington	RT	8/11/2011		19,22	S	Stable, monitoring BMP's.
* 12+80	1	North side of WRB	LT	8/11/2011		19,22	S	Stable, monitoring BMP's
	1	Walking Trail 36+00	LT	7/20/2011		5,35	S	Currently stable, Monitoring BMP's
	1	Sta. 29+50 Slope	LT	7/20/2011		16	S	Currently stable.
	2	107+00 - 107+30	LT	7/28/2011		16,35	S	Currently stable.
	2	76+50 - 103+46	RT	8/11/2011	T= 8-11-11	15,16,35	S	Temp. Seeding with Mulch applied. See Photo
	1	15+60	RT	8/4/2011		35	S	Corrections made. See Photo
	1	6+75	LT	8/11/2011		19,22	FM	Stable, monitoring BMP's. See Photo

EROSION AND SEDIMENT CONTROL MEASURE CODES

- | | |
|--|--|
| 1 Temporary Silt Fence / Filter Barrier | 15 Temporary Seeding with Mulch |
| 2 Temporary Diversion Berm or Ditch | 16 Temporary Mulch |
| 3 Temporary Slope Drain | 17 Erosion Control Blanket |
| 4 Rock Check Dams | 18 Flexible Channel Liner |
| 5 Brush Barrier | 19 Catch Basin / Storm Inlet Protection |
| 6 Sediment Removal | 20 Riprap Outlet Structure |
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| 13 Geotextile | 27 Preserve Natural Resource / Buffer Zone |
| 14 Permanent Seeding with Mulch or Sod | 28 Mineral Aggregate Base on Subgrade |

- | |
|---|
| 29 Excess Dirt Removed from Rdwy. Daily |
| 30 Haul Roads Dampened for Dust Control |
| 31 Ditch Liner |
| 32 Rock Silt Screen |
| 33 Temporary Silt Fence with Backing |
| 34 Enhanced Silt Fence |
| 35 Sediment Tube |
| 36 Sediment Dam |
| 37 Concrete Washout, other pollution Issues |
| 38 Berm (soil, riprap, rock) |
| 39 Gabion |
| 40 Sheet Pilling |
| 41 Haul Road |
| 42 Bridge Construction |

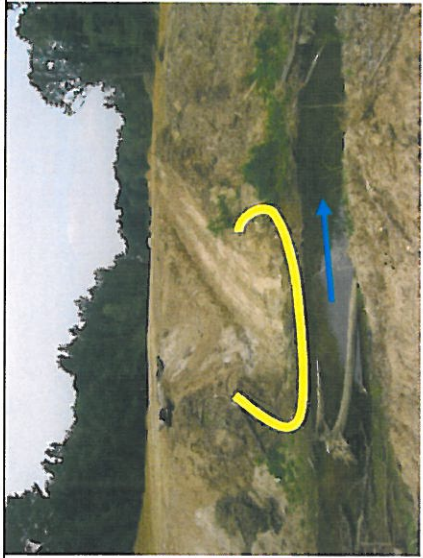
CONDITION CODES

- | | |
|----|--------------------------------|
| M | Maintenance |
| U | Upgrade Needed (Failure Noted) |
| R | Replacement Needed |
| FM | Future Maintenance |
| C | Cleaning Needed |
| I | Increase Measures |
| W | Too Wet to Work Conditions |
| RO | Repeat Occurrence |
| SR | Sediment Release |
| FS | Final Stabilized |
| S | Stable (No Action Needed) |

Other (O31): _____

Other (O#2): _____

Other (O#3): _____



Outfall 2A Sta. 33+50 LT
Stabilization required. (FM)



Outfall 8A Sta. 75+50 RT
Currently active construction zone. (FM)



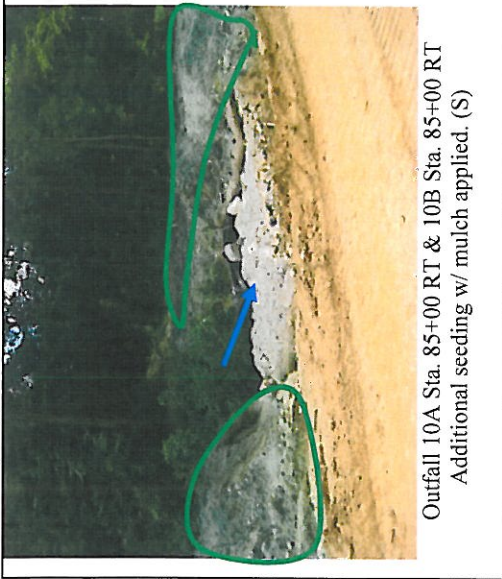
Outfall 8C Sta. 71+00 LT
Construction zone. (FM)




Outfall 9A Sta. 80+00 RT
Additional seeding w/ mulch applied. (S)



City of Germantown
1920 S. Germantown Road
Germantown, TN 38138



City of Germantown
1920 S. Germantown Road
Germantown, TN 38138

 <p data-bbox="646 938 701 1286">Sta. 6+75 LT Installed new inlet protection. (FM)</p>	<p data-bbox="409 430 443 555">No Picture</p>

